AMENDMENT TO SPECIFICATION

In the Specification

A marked-up copy of the changes to selected paragraph(s) is provided below. Please enter these changes to the specification in the record.

Please **AMEND** the paragraph beginning on page 3, line 16 as follows:

Referring first to FIG. 1, assuming that, among various pixel clocks, a first clock corresponding to 1H scans 1mm of data, when scanning an object that is 10cm in the horizontal direction, 100 clocks display the horizontal length of the object (100 x 1mm = 10cm). Thus, the size in the horizontal direction is quantized as a number of horizontal synchronization signals Hsync per frame in the horizontal direction to perform scanning of the data. Further with reference to FIG. 2, using the same method, a size of an object in the vertical direction is quantized as a number of ~~vertical~~ horizontal synchronization signals ~~Vsync~~ Hsync per frame in the vertical direction to perform scanning of data.